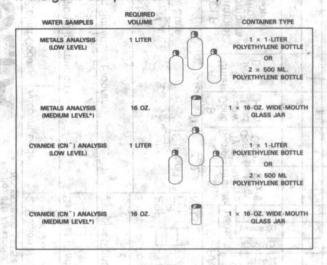
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Duper	fun	d.					104				-		03	792027	1	I. HNO ₃ 2. NaOH			rface Water ound Water	con	centration samples in nt cans.
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Site Name	1.	_	· P	4	. Туре	of A			R	&M [\exists	1	3 6	TRPA		6. Other (SAS)	6	. Oil	(SAS) ste (SAS)	0	ndard instructions.
Cldar City, State			Site Sp	ill ID	NF R SI PLD		PA RA RD	SI	88	TPA _						(Specify) N. Not preserved	8	. Oth	ner (SAS) Specify)	me RA	tals, check only one S analysis per each nple.
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1. Inorganic Sample Collection Requirements



SOIL/SEDIMENT SAMPLES	REQUIRED VOLUME		CONTAINER TYPE
METALS AND CYANIDE (CN -) ANALYSIS (LOW OR MEDIUM LEVEL*)	6 OZ.		1 × 8-OZ. WIDE-MOUTH GLASS JAR
		5 4 4 1	OR
		00	2 × 4-OZ. WIDE-MOUTH

HIGH CONCENTRATION SAMPLE COLLECTION REQUIREMENTS

LIQUID OR SOLID SAMPLES	REQUIRED VOLUME	Territoria de la companya della companya della companya de la companya della comp	CONTAINER TYPE
METALS AND CYANIDE* ANALYSIS	6 OZ.	1	1 × 8-OZ. WIDE-MOUTH GLASS JAR

"ALL MEDIUM AND HIGH LEVEL SAMPLES TO BE SEALED IN METAL CAN FOR SHIPMENT



1. Inorganic Sample Collection Requirements

 Aqueous samples require one double-volume sample per twenty per concentration for Matrix Spike and Duplicate.

Preserve low level water samples:

Total Metals Preserve with HNO₃ to pH ≤ 2.

Dissolved Metals Preserve with HNO₃ to pH ≤ 2. No further digestion required.

Cyanide Preserve with 10 N NaOH to ph ≥ 12.

Oily samples must be analyzed under the Special Analytical Services (SAS) program.

2. Cooler and Sample Documentation

 Complete all sections of the Traffic Report/Chain of Custody Form. Press firmly with a ball-point to ensure that carbon copies are legible. Check the information and correct any errors.

· Please remember to complete the Chain of Custody information on the form.

 Seal two sets of laboratory Traffic Report/Chain of Custody form copies in a plastic bag. Include a return address for the cooler. Tape bag under cooler lid.

Overlap the lid and bottle of each sample container with custody seals.

· Seal each container in a plastic bag.

Pack medium and high concentration samples in metal cans.

· Separate and surround cooler contents with vermiculite or equivalent packaging.

· Seal the cooler, overlapping the lid and body with custody seals.

Send SMO the pink copy of the Traffic Report/Chain of Custody form within 5 days.

3. Sample Shipment Reporting

PHONE IN ALL SHIPMENTS IMMEDIATELY TO SMO (or to RSCC, if instructed)

Required Information:

Case (and/or SAS) Number

Date Shipped

Number of samples by concentration and matrix

Carrier and airbill number

Next planned shipment

Leave your name and a number where you can be reached.

- Information for SATURDAY DELIVERIES must be phoned in by 3:00 p.m. (Eastern) the preceding FRIDAY.
- Report any delays or changes of scope (i.e., changes in number of samples to be collected, matrix changes, etc.)
- · CALL IF YOU HAVE ANY QUESTIONS.

USEPA Contract Laboratory Program

Sample Management Office

P.O. Box 818

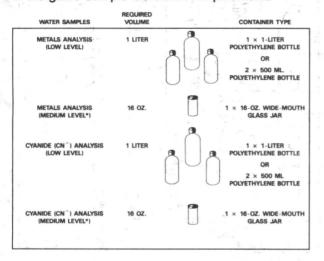
Alexandria, VA 22313

Phone: (703) 557-2490

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Maj 0	Sample Numbers (from	Enter # from	Conc. Low Med	Sample Type: Comp./	Preser- vative from	Meta	s	Low Conc.	Н	ligh .	Trackir	ng Number	Station Location	Mo/Day/ Year/Time Sample		CLP Org	3.	
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1. Inorganic Sample Collection Requirements



SOIL/SEDIMENT SAMPLES REQUIRED VOLUME	CONTAINER TYPE
METALS AND CYANIDE (CN) 6 OZ. ANALYSIS (LOW OR MEDIUM LEVEL*)	1 × 8-OZ. WIDE-MOUTH GLASS JAR
	2 × 4-OZ. WIDE-MOUTH GLASS JARS

HIGH CONCENTRATION SAMPLE COLLECTION REQUIREMENTS

LIQUID OR SOLID SAMPLES	REQUIRED VOLUME	CONTAINER TYPE
METALS AND CYANIDE* ANALYSIS	6 OZ.	1 × 8-OZ. WIDE-MOUTH

*ALL MEDIUM AND HIGH LEVEL SAMPLES TO BE SEALED IN METAL CAN FOR SHIPMENT



1. Inorganic Sample Collection Requirements

- Aqueous samples require one double-volume sample per twenty per concentration for Matrix Spike and Duplicate.
- · Preserve low level water samples:

Total Metals

Preserve with HNO₃ to pH \leq 2.

Dissolved Metals

Preserve with HNO₃ to pH \leq 2. No further digestion required.

Cvanide

Preserve with 10 N NaOH to ph ≥ 12.

· Oily samples must be analyzed under the Special Analytical Services (SAS) program.

2. Cooler and Sample Documentation

 Complete all sections of the Traffic Report/Chain of Custody Form. Press firmly with a ball-point to ensure that carbon copies are legible. Check the information and correct any errors.

Please remember to complete the Chain of Custody information on the form.

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· Overlap the lid and bottle of each sample container with custody seals.

· Seal each container in a plastic bag.

Pack medium and high concentration samples in metal cans.

· Separate and surround cooler contents with vermiculite or equivalent packaging.

· Seal the cooler, overlapping the lid and body with custody seals.

Send SMO the pink copy of the Traffic Report/Chain of Custody form within 5 days.

3. Sample Shipment Reporting

PHONE IN ALL SHIPMENTS IMMEDIATELY TO SMO (or to RSCC, if instructed)

Required Information:

Case (and/or SAS) Number

Date Shipped

Number of samples by concentration and matrix

Carrier and airbill number

Next planned shipment

Leave your name and a number where you can be reached.

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